

"FUNCTIONAL GENOMICS AND ENVIRONMENTAL HEALTH" WORKSHOP

December 11, 2000
8:15 a.m. - 4:30 p.m.
Massachusetts Institute of Technology (MIT)
Building 56, Room 614, 25 Ames Street

- 7:30** **Continental Breakfast**
- 8:15 - 8:30** **Introduction: Samuel Wilson/ Leona Samson**
- 8:30 - 9:15** **Richard A. Young**
"Lessons from Global Expression Profiling of Yeast and Human Cells"
Whitehead Institute for Biomedical Research, Nine Cambridge Center,
Cambridge, Massachusetts 02142, Department of Biology, Massachusetts
Institute of Technology, Cambridge, Massachusetts 02139
- 9:15 - 10:00** **George Church**
*"Methods for Measuring and Modeling Genomic Variation in Response to
Environmental Agents"*
Department of Genetics, Harvard Medical School, Boston, Massachusetts
02115 USA.
- 10:00 - 10:30** **Break**
- 10:30 - 11:15** **Edwin Clark**
*"Two Examples of How Genomics is Revolutionizing Medicine: Metastasis
and Pharmacogenomics"*
Millennium Pharmaceuticals, Inc., One Kendall Square, Cambridge,
Massachusetts 02139
- 11:15 - 12 noon** **Leona Samson**
*"Regulatory Networks Revealed by Transcriptional Profiling of Damaged
Saccharomyces Cerevia"*
Department of Cancer Cell Biology, Division of Toxicology, Harvard School
of Public Health, Boston, Massachusetts 02115
- 12:00 - 1:00** **Lunch**
- 1:00 - 4:00** **Roundtable Discussion -**
(2:30 - 2:45) Break *"Gene Expression Profiling and Toxicogenomics: Opportunities and
Challenges"*

Moderators: Ben Van Houten and Richard Paules